

PATENT
Serial No. 10/507,182
Amendment in Reply to Office Action mailed on December 12, 2005

REMARKS

Reconsideration of the present application as amended is respectfully requested.

By means of the present amendment, claims 1-8 have been amended for better clarity, such as beginning the dependent claim with 'The' instead of 'A', and deleting reference numerals typically used in European practice that are known to not limit the scope of the claims. Claims 1-8 were not amended in order to address issues of patentability and Applicants respectfully reserve all rights under the Doctrine of Equivalents.

The Examiner indicated that the title of the invention was not sufficiently descriptive, and required a new title. In response, the current title has been deleted and substituted with a new title which is clearly indicative of the invention to which the claims are directed. Accordingly, withdrawal of the objection to the title is respectfully requested.

In the Office Action, the Examiner objected to the specification for lacking headings. Applicants respectfully decline to add the headings as they are not required in accordance

PATENT

Serial No. 10/507,182

Amendment in Reply to Office Action mailed on December 12, 2005

with MPEP §608.01(a). Accordingly, withdrawal of the objection to the specification is respectfully requested.

In the Office Action, the Examiner objected to the drawings for not showing the relationship between the burner radius and the main reflector's focal distance, as recited in claim 7. In response, claim 7 has been amended to remove the noted feature. Applicants respectfully request withdrawal of the drawings objection.

In the Office Action, claims 1-6 and 8-9 are rejected under 35 U.S.C. §102(b) as allegedly anticipated by U.S. 5,676,579 (Parham). Further, claim 7 is rejected under 35 U.S.C. §103(a) as allegedly unpatentable over Parham. It is respectfully submitted that claims 1-15 are patentable over Parham for at least the following reasons.

Parham is directed to a lamp shown in FIG 14 and having a light source 254 with a filament 260 located in a sealed envelope. The light source 254 is within a reflector 252 having a neck portion. As clearly shown in FIG 14, a sealed inner end portion 264 attached to the envelope is located in the neck portion, while the sealed envelope containing the filament 260 is located outside the neck portion.

PATENT
Serial No. 10/507,182
Amendment in Reply to Office Action mailed on December 12, 2005

In stark contrast, the present invention as recited in independent claim 1, amongst other patentable elements, requires:

wherein at least a portion of said at least one primary reflector is located within said neck portion. (Emphasis added)

Further, the present invention as recited in independent claim 10, and similarly recited in independent claim 13, amongst other patentable elements, requires:

wherein at least a portion of said discharge vessel is located within said neck portion. (Emphasis added)

These features are nowhere taught or suggested in Perham, which teaches to locate the sealed envelope containing the filament 260 outside the neck portion. Thus, Perham teaches away from the present invention as recited in independent claims 1 and 10.

Accordingly, it is respectfully requested that independent claims 1, 10 and 13 be allowed. In addition, as claims 2-9, 11-12 and 14-15 depend from independent claims 1, 10 and 13, Applicants respectfully request that claims 2-9, 11-12 and 14-15 also be allowed.

Claims 6, 12 and 15 also include other patentable features. In particular, Perham does not teach or suggest that the geometric

PATENT
Serial No. 10/507,182
Amendment in Reply to Office Action mailed on December 12, 2005

continuation of the main reflector passes through the burner of the lamp, as recited in claims 6, 12 and 15. Rather, as clearly shown in FIG 14, the continuation of the main reflector (inside surface of 252c) merely passes through the sealed inner end portion 264 attached to the envelope, and doe NOT pass through the envelope or burner containing the filament 260.

In addition, Applicants deny any statement, position or averment of the Examiner that is not specifically addressed by the foregoing argument and response. Any rejections and/or points of argument not addressed would appear to be moot in view of the presented remarks. However, the Applicants reserve the right to submit further arguments in support of the above stated position, should that become necessary. No arguments are waived and none of the Examiner's statements are conceded.

It is believed that no additional fees or charges are currently due. However, in the event that any additional fees or charges are required for entrance of the accompanying amendment, they may be charged to Applicants' representatives Deposit Account No. 50-3649. In addition, please credit any overpayments related to any fees paid in connection with the accompanying amendment to

PATENT

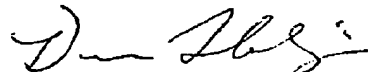
Serial No. 10/507,182

Amendment in Reply to Office Action mailed on December 12, 2005

Deposit Account No. 50-3649.

In view of the above, it is respectfully submitted that the present application is in condition for allowance, and a Notice of Allowance is earnestly solicited.

Respectfully submitted,

By 
Dicran Halajian, Reg. 39,703
Attorney for Applicant(s)
March 6, 2006

THORNE & HALAJIAN, LLP
Applied Technology Center
111 West Main Street
Bay Shore, NY 11706
Tel: (631) 665-5139
Fax: (631) 665-5101